

FORMALITIES LETTER



OC00000005285020

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark OfficeAddress: COMMISSIONER OF PATENT AND TRADEMARKS
Washington, D.C. 20231

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/574,261	05/19/2000	Paul K. Ladwig	MAC-0015

Michael A Cromwell
Exxon Mobil Research and Engineering Company
P O Box 390
Florham Park, NJ 07932-0390

Date Mailed: 08/01/2000

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

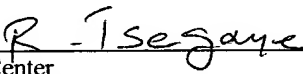
FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 130.

*A copy of this notice **MUST** be returned with the reply.*


Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/14/2000 HVUUXS1 00000027 051330 09574261

01 FC:105 130.00 CH

FEE TRANSMITTAL

Note: Effective November 10, 1998, Patent fees are subject to annual revision.

Application Number **574,261**
 Filing Date **May 19, 2000**
 Inventors **Paul K. Ladwig, et al.**
 Group Art Unit **1755**
 Examiner Name **Unassigned**
 Attorney Docket Number **MAC-0015**

Total Amount of Payment **(\$ 130.00)**

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payment to:

Deposit Account Number: **05-1330**

Deposit Account Name: **ExxonMobil Research and Engineering Company**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance

FEE CALCULATION

1. FILING FEE

Large Entity Fee Code	Fee Description	Fee Paid
101 760	Utility filing fee	
106 310	Design filing fee	
107 480	Plant filing fee	
108 760	Reissue filing fee	
114 150	Provisional filing fee	
SUBTOTAL (1)		

2. CLAIMS

	Extra	Fee from below	Fee Paid
Total Claims <input type="text"/> - 20 = <input type="text"/>		x 18 = <input type="text"/>	
Independent Claims <input type="text"/> - 3 = <input type="text"/>		x 78 = <input type="text"/>	
Multiple Dependent Claims <input type="text"/>		x 260.00 = <input type="text"/>	

Large Entity

Fee Code	Fee\$	Fee Description
103 18		Claims in excess of 20
102 78		Independent claims in excess of 3
104 260		Multiple dependent claim
109 78		Reissue independent claims over original patent
110 18		Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Fee Code	Large Entity Fee \$	Fee Description	FEES PAID
105 130		Surcharge - late filing fee or oath	<u>130.00</u>
127 50		Surcharge - late provisional filing or cover sheet.	
139 130		Non-English specification	
147 2,520		For filing a request for reexamination	
112 920*		Requesting publication of SIR prior to Examiner action	
113 1,840*		Requesting publication of SIR after Examiner action	
115 110		Extension for reply within first month	
116 380		Extension for reply within second month	
117 870		Extension for reply within third month	
118 1,360		Extension for reply within fourth month	
128 1,850		Extension for reply within fifth month	
119 300		Notice of Appeal	
120 300		Filing a brief in support of an appeal	
121 260		Request for oral hearing	
138 1,510		Petition to institute a public use proceeding	
140 110		Petition to revive - unavoidable	
141 1,210		Petition to revive - unintentional	
142 1,210		Utility issue fee (or reissue)	
143 430		Design issue fee	
144 580		Plant issue fee	
122 130		Petition to the Commissioner	
123 50		Petitions related to provisional applications	
126 240		Submission of information Disclosure Stmt.	
581 40		Recording each patent assignment per property (times number of properties)	
146 760		Filing a submission after final rejection (37 CFR 1.129(a))	
149 760		For each additional invention to be examiner (37 CFR 1.129(b))	
Other fee (specify) * Reduced by Basic Filing Fee Paid			
SUBTOTAL (3)			<u>130.00</u>

Typed or Printed Name **James H. Takemoto**

Reg. No. **28,272**

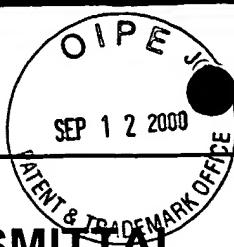
Signature

James H. Takemoto

Date

September 8, 2000

Deposit Account User ID



Section #4 ✓

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/574,261
Filing Date	May 19, 2000
First Named Inventor	Paul K. Ladwig, et al.
Group Art Unit	1755
Examiner Name	Not Assigned
Total Number of Pages in This Submission	6
Attorney Docket Number	MAC-0015

ENCLOSURES (check all that apply)

- | | | |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Preliminary Amendment / Response | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> After Final Affidavits/declaration(s) | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> To Convert a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input type="checkbox"/> Certified Copy of Priority Documents) | <input type="checkbox"/> Terminal Disclaimer | |
| <input checked="" type="checkbox"/> Response to Missing Part/ Incomplete Application | <input type="checkbox"/> Request for Refund | |
| <input checked="" type="checkbox"/> Response to Missing Parts | | |

REMARKS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Or Individual name	James H. Takemoto	Registration No.	28,272
Signature			
Date	September 8, 2000		

CERTIFICATE OF MAILING

I hereby certify that this correspondence has been deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Box Missing Parts, Washington, D.C., 20231, on the date indicated below.

Typed or printed name	Regina A. Tucker		
Signature		Date	September 8, 2000